## **Answer Key**

## **Multiplying Fractions | Models**

**A)** 1)



a) How many  $\frac{1}{8}$  parts in the model above are shaded?

$$5 \times \frac{5}{8} =$$
 **25**  $\times \frac{1}{8}$ 

b) 
$$5 \times \frac{5}{8} = \frac{25}{8}$$

2)



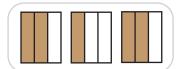
a) How many  $\frac{1}{6}$  parts in the model above are shaded?

$$2 \times \frac{2}{6} =$$
 4  $\times \frac{1}{6}$ 

b) 
$$2 \times \frac{2}{6} = \frac{4}{6}$$

**B)** 1) Which model represents the product  $3 \times \frac{2}{3}$ ?









2) Which model represents the product  $6 \times \frac{3}{5}$ ?





b)

